

PTO/SB/08A (07-05)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/519,980
Filing Date	January 4, 2005
First Named Inventor	Hirohisa TANAKA
Art Unit	1754
Examiner Name	Cam NGUYEN
Attorney Docket Number	71465.0009

Sheet	1	of	1
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U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
C		US- 5,439,865	08-08-1995	Abe et al.	
		US- 6,602,479	08-05-2003	Taniguchi et al.	
		US- 5,990,038	11-23-1999	Suga et al.	
		US- 5,462,907	10-31-1995	Farrauto et al.	
		US- 5,814,576	09-29-1998	Yamamoto	
		US- 5,491,120	02-13-1996	Voss et al.	
		US- 5,212,142	05-18-1993	Detting	
		US- 5,139,992	08-18-1992	Tauster et al.	
		US- 5,254,519	10-19-1993	Wan et al	
		US- 5,837,642	11-17-1998	Tanaka et al.	
		US- 5,849,659	12-15-1998	Tanaka et al.	
		US- 6,464,946	10-15-2002	Yamada et al,	
		US- 6,682,706	01-27-2004	Yamamoto et al.	
		US- 6,808,687	10-26-2004	Uenishi et al.	
		US- 6,881,384	04-19-2005	Uenishi et al.	
		US- 6,261,989	07-17-2001	Tanaka et al.	
		US- 6,864,214	03-08-2005	Uenishi et al.	
		US- 6,576,200	06-10-2003	Yamamoto et al.	
C		US- 6,620,762	09-16-2003	Tan et al.	

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
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Cam Nguyen

Date Considered

5/4/06

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FOREIGN PATENT DOCUMENTS

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Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² -Number ³ -Kind Code ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
CAB		JP H06-210175	08-02-1994	Daihatsu Motor Co., Ltd.		✓
		JP 2000-256017	09-19-2000	Nissan Motor Co., Ltd.		✓

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Examiner Name	Cam N. NGUYEN
Attorney Docket Number	71465.0009

Sheet 2 of 2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
CAN		HIROHISA TANAKA et al., An Intelligent Catalyst, Society of Automotive Engineers, 01-2001-1301	
CAN		HIROHISA TANAKA et al., Regeneration of Palladium . . . , Topics in Catalysis, Volumes 16/17, Nos. 1-4, 2001	
CAN		T. MOTOHIRO et al., Time-resolved Time-of-flight Mass Spectrometry . . . (I), Applied Surface Science 121/122 (1997) 319-322	
CAN		T. MOTOHIRO et al., Time-resolved Time-of-flight Mass Spectrometry . . . (II), Applied Surface Science 121/122 (1997) 323-326	
CAN		NOBUHIKO KAJITA et al., "Regeneration of Precious Metals in Various Designed Intelligent Perovskite Catalysts", Society of Automotive Engineers, 2002-01-0735	

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2

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Application Number	10/519,980
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First Named Inventor	Hirohisa TANAKA
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Attorney Docket Number	71465.0009

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Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T*
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
CAW		JP 2000-042368	02-15-2000	Nissan Motor Co., Ltd.		✓
CAW		EP 0 525 677 A1	07-24-1992	Daihatsu Motor Co., Ltd.		
CAW		JP 61-232217	10-16-1986	Natl Inst for Res ...		✓
CAW		WO 2004/004899	01-15-2004	Daihatsu Motor Co., Ltd.		✓
CAW		JP 61-191518	08-26-1986	Nippon Soda Co., Ltd.		✓
CAW		JP 2000-015097	01-18-2001	Toyota Motor Corp.		✓

Examiner Signature	Cam Nguyen	Date Considered	5/4/06
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First Named Inventor	Hirohisa TANAKA
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Examiner Name	Cam N. NGUYEN
Attorney Docket Number	71465.0009

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ^o
		Country Code ² -Number ⁴ -Kind Code ³ (if known)				
CAA		JP 2000-143251	05-23-2000	Mitsubishi Materials Corp		✓
CAA		JP H07-299360	11-14-1995	Cataler Ind. Co; Daihatsu		✓
CAA		JP H05-245372	09-24-1993	Petroleum Energy Center		✓
CAA		JP H07-068175	03-14-1995	Daihatsu Motor Co. Ltd.		✓
CAA		JP H07-080311	03-28-1995	Daihatsu Motor Co. Ltd.		✓
CAA		JP H08-210175	08-02-1994	Daihatsu Motor Co. Ltd.		✓

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Signature**

Cam Nguyen

Date Considered	
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Examiner Signature	Cam Nguyen	Date Considered	5/4/16
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